
From: Leena Lothe
To: BRITTAIN, ERIN
CC: John Mundell
Sent: 10/20/2009 5:34:52 PM
Subject: FW: October 15 Meeting at IDEM Regarding Groundwater near Holt Road and Michigan Avenue
Attachments: Fig B.pdf

Erin,

Is GM planning on additional groundwater sampling (grabs or wells) other than what's mentioned below in the southeast corner (Plant 12) as discussed at the meeting? – see attached. The three green circles are the wells they are proposing to sample. From the discussion at our meeting, we believe these three wells (S2A (27 feet?) and S2B (44 feet?)) are relatively shallower wells. We believe they need to test deeper than that...sample the aquifer all the way to the hard till to get a complete vertical delineation of the aquifer.

Thanks!

Leena

From: David Favero [mailto:dfavero@ameritech.net]
Sent: Monday, October 19, 2009 6:01 PM
To: Erin Brittain, IDEM
Cc: Don Heller, EPA; Marilyn Dedyne, GM; Sarah Fisher, Arcadis; Leena Lothe; EPA, Brian Schlieger
Subject: October 15 Meeting at IDEM Regarding Groundwater near Holt Road and Michigan Avenue

Erin,

This e-mail is being provided in follow-up to the meeting with representatives of IDEM, Genuine Parts and Michigan Plaza/Amoco regarding VC impacts in two residential wells on Vermont Street. GM appreciates the opportunity to be present at the meeting and apologizes that other project personnel could not attend. However, GM wants to be clear that it does not believe that the Allison Transmission facility is the source of the VC detected in the residential wells.

Based on the discussions at the meeting and in the spirit of cooperation, GM is willing to participate with the area-wide groundwater level gauging event that is tentatively scheduled for November 2 and will prepare a contour drawing to present the data. We are in the process of selecting the GM wells appropriate for gauging. We will need to receive the coordinates, reference elevations, depth to water, and depth of well for all the wells included in the event. It is also necessary that we receive the monitoring well boring and construction logs to ensure we are contouring elevation data from the same saturated units.

In regard to groundwater sampling, GM will sample three existing wells (MW-0639-S2A, MW-0208-S2A, and MW-0207-S2B), in the eastern portion of Plant 12 (see attached drawing). The data from these wells will supplement the existing data from the western portion of Plant 12 that delineate the extent of VOCs in the groundwater at Plant 12. GM would like to confirm that one of the other parties is going to sample wells MW-170S and MW170D as the data from these wells appears to be important to understanding the situation.

GM can provide the groundwater potentiometric surface contour drawing within about a week of gauging and receiving all necessary background information. Validated analytical data can be available about 4 weeks after sampling. We are available to meet with IDEM and the other parties to discuss this matter at a mutually agreeable time.

[Note that I could not locate an e-mail address for Andy Gremos with Keramida so he has not been copied on this e-mail.]

Thank you,
David Favero